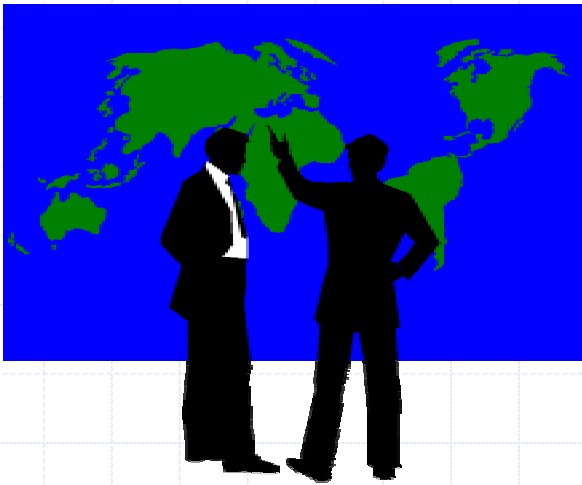




U.S. Department of Energy

OAK RIDGE NATIONAL LABORATORY

# CHP Subcontractors Coordination Review Meeting



**April 22, 2004**  
Oak Ridge National Laboratory's  
Washington D.C. Office

# Name of Contract and Subcontractors

## Promoting CHP Applications and DE

### Northeast-Midwest Institute

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### NESCAUM, Subcontractor

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# Description of Task(s)

- *Task One. CHP Awareness: CHP/DE Initiatives*

- The Northeast-Midwest Institute staff, working with NESCAUM staff, will support regional and state CHP/DE initiatives in order to achieve the goal of doubling CHP by 2010.

- Staff will hold monthly conference calls with regional initiatives, attend regional workshops, organize meetings for regional initiatives as part of the USCHPA annual meetings

# Progress to Date

- *Facilitated 14 monthly conference calls since March 2003.*
- *Facilitated two and attended five regional roadmapping sessions.*
- *Created a web repository of minutes, filings, papers, notices, plus for each of the regional initiatives - particularly valuable for sharing documents used in formal regulatory proceedings. Assisted two regions in developing their web sites.*
- *Attended two national CHP conferences where regional initiatives were featured as part of the program – one included a separate regional initiatives break-out session.*
- *Gave presentations on regional initiatives at conferences including CADER, NAESCO, EPA Partners, USCHPA and DOE events.*
- *Represented the regional initiatives as member of USCHPA's executive board - Regional CHP Council Coordinator.*

# Progress Into Future

- Continue monthly calls with appropriate speakers on selected topics – coordinating with DOE and EPA.
- Aid regional initiatives in implementing their roadmaps.
- Attend regular meetings of initiatives as needed.
- Insure representation of regional initiatives at appropriate national meetings and USCHPA board meetings.
- Keep initiative's central web site up to date and focused on information applicable across regions and relevant to regulatory proceedings.
- Continue to increase initiative membership.
- Help coordinate the integration of the initiatives with the developing application centers around the country.

## *Task Two. Manufacturing Initiatives*

- *Hold two DE/CHP outreach workshops in Chicago and Boston regions to highlight benefits of CHP to manufacturers*
- *Increase representation from end-users in the MW and NE CHP Initiatives*

# Progress to Date

- *In October, held a workshop for small to large-sized manufacturers in Worcester, MA, during "Salute to Manufacturing Week." Collaborated with the Massachusetts Manufacturing Extension Partnership, Associated Industries of Mass., NESCAUM, and the NE CHP Initiative. 30 attended this half day workshop.*
- *In February, held a workshop in Cincinnati, OH, in collaboration with TechSolve, Ohio Manufacturers Association, Glass Manufacturing Industry Council, Energy Industries in Ohio, state energy office and the Midwest Application Center. 28 attended this workshop.*

# Progress Into Future

- Plan two additional forums in 2004.
- Work closely with regional initiatives/application centers and others to create events that will maximize impact.
- Consider one that will focus on new DE/CHP technologies (for example, integrated package systems) and publicize current solicitations available for demonstration projects.

## Task 3. Commercial Sector Initiative

- Enlist major, national real estate developers in:
  - Educational/outreach process to encourage on-site energy generation by presenting at national Real Estate Roundtable forum.
  - Work with specific developers who are ready to present.

# Progress to Date

- Worked with D&R Intl, DOE and ORNL to better integrate CHP into LEEDS criteria
- Helped secure Tom Smith of Equity Office and member of Real Estate Roundtable for two site tours in September 2003 for pre-conference Roadmap participants
- Worked with newly developed bipartisan natural gas working group to explore measures to accelerate CHP/DE as a way to mitigate natural gas price volatility

# Progress Into Future

- Support Natural Gas Working Group as needed in order to be more responsive to price volatility problems in the manufacturing and commercial sectors - so CHP systems can continue to play a role.
- Consider briefings that show the success and promise of CHP/DE in meeting goals of increased reliability, efficiency, and price moderation.

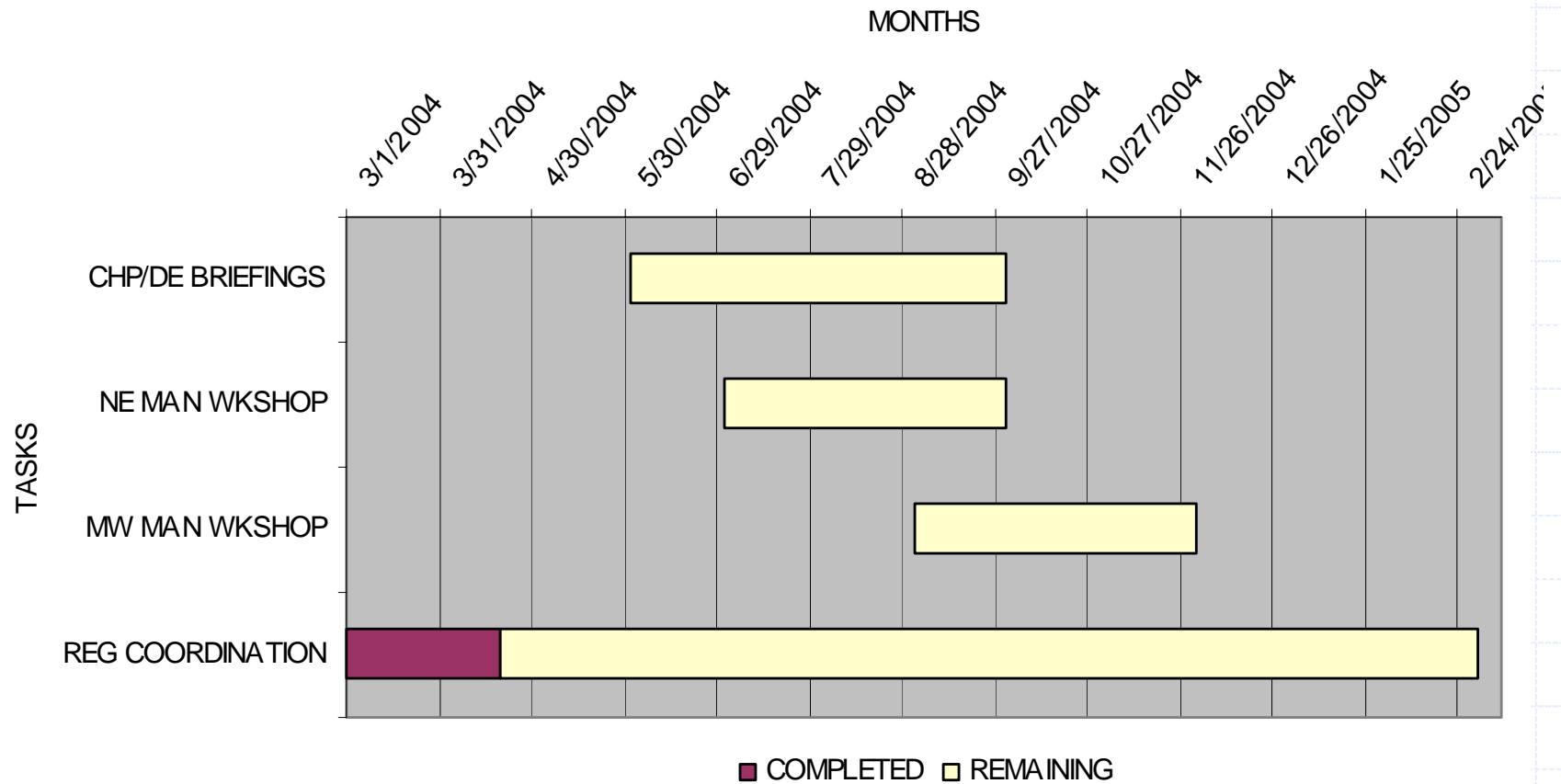
# FY03 Deliverables and Availability

- Northeast and Midwest CHP manufacturing workshop materials available at: [www.uschpa.org](http://www.uschpa.org)
- CHP Regional Initiative Council
- Robust CHP-focused web site: [www.uschpa.org/regional](http://www.uschpa.org/regional)
- Natural Gas Working Group established with members of industry and policy-makers

# Coordination with Stakeholder Groups and Other Project Teams

- In order to maximize impact of manufacturing and commercial sector initiatives consult with Regional Application Centers and Initiatives, DOE Regional Offices, USCHPA, and other partners to identify key audience, focus, and timing.
- Explore possibility of holding briefings on progress and promise of CHP/DE in meeting national goals of reliability, efficiency, and moderation of price volatility – feature DOE CHP team projects

# FY04-05 Timeline



# Questions?

